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(54) Title: MULTILAYER FILM

(57) Abstract: The present invention relates to a sterilizable multilayer film for containers containing solutions, suspensions, solids or mixtures for parenteral or enteral nutrition or tube feeding, optionally in a spatially separated arrangement of the contents, having a three-layered structure with an inner layer being in contact with the content of the container, an intermediate layer and an outer layer facing the environment, said layers optionally connected by tie and/or adhesive layers, wherein the oxygen transmission rate at 23 °C through the multilayer film determined by the oxygen transmission of the intermediate layer is less than 0.7 ml/m<sup>2</sup>d, said inner layer having a thickness of from 30 to 120 µm, said intermediate layer having a thickness of from 5 to 35 µm and said outer layer having a thickness of from 20 to 40 µm, and allowing desorption of water absorbed in the intermediate layer during sterilization after said sterilization at 121 °C.